

1/1 - (C) Derwent Info. 1995- image disponible
AN - 96-205342 [21]
XA - C96-065130
XP - N96-172252
TI - Prepn. of heat ray reflecting glass - by coating glass substrate
with first film of tin oxide and opt. antimony oxide and second film
of titanium oxide for high visible ray transmissivity etc
DC - L01 Q12 Q48
PA - (NIPG) NIPPON SHEET GLASS CO LTD
NP - 1
NC - 001
PN - J08073242 A 960319 DW9621 C03C-017/34 005pp
PR - 94JP-153353 940705
AP - 94JP-195276 940819
IC - B60J-001/00; C03C-017/34; E06B-005/00
AB - J08073242 A heat ray reflecting glass is formed by coating a glass
substrate with a first film of tin oxide, or a mixed film of tin oxid
and antimony oxide, and a second film of titanium oxide.
ADVANTAGE - The heat ray reflecting glass has high visible ray
transmissivity, low visible ray reflectivity, low electric wave
reflection and good endurance.
(Dwg.1/1)

1/1 - (C) Derwent Info. 1995
AN - 96-263711 [27]
XA - C96-083630
XP - N96-221799
TI - Glass for building - has coating of tin oxide film contg. antimony@
and tin@
DC - L01 Q48
PA - (NIPG) NIPPON SHEET GLASS CO LTD
NP - 1
NC - 001
PN - J08109042 A 960430 DW9627 C03C-017/27 007pp
PR - 94JP-195162 940819; 94JP-058428 940329; 94JP-155755 940707
AP - 95JP-064468 950323
IC - C03C-017/27; E06B-005/00
AB - J08109042 The glass baseplate is coated with Sn oxide film contg. S
and Sn, having a surface resistance of 104-107 omega/cm2 and a
reflectivity of 10-25%.

ADVANTAGE - The glass is suitable for a building, esp. for high-ris
buildings, considering stain-sticking, visible light reflectivity and
electric wave reflectivity.

(Dwg.0/3)